

LISTING OF CLAIMS

1. (Previously Presented) A computer-implemented method for automatically switching notification characteristics for a mobile communication device, said method comprising:

obtaining a time indication;

determining whether an event is starting, the event having an event start time and an event end time, said determining includes at least comparing the time indication with an event start time, the event having at least one notification characteristic associated therewith;

determining whether at least one of the notification characteristics for the mobile communication device are to be modified based on whether the event is starting and whether the at least one notification characteristic associated with the event is different from a pre-event notification characteristic at the time prior to the start of the event; and

modifying the at least one of the notification characteristics and saving the pre-event notification characteristic when it is determined that at least one of the notification characteristics are to be modified.

2. (Original) A computer-implemented method as recited in claim 1, wherein the notification characteristics include at least one of volume and type.

3. (Original) A computer-implemented method as recited in claim 2, wherein the type is one of audible or vibration.

4. (Previously Presented) A computer-implemented method as recited in claim 1, wherein said determining whether an event is starting comprises:

comparing the time indication to timing information within a schedule, and

wherein the notification characteristics associated with the event are indicated by the schedule.

5. (Original) A computer-implemented method as recited in claim 4, wherein the schedule is a notification schedule.
6. (Original) A computer-implemented method as recited in claim 4, wherein the schedule is a profile schedule.
7. (Previously Presented) A computer-implemented method as recited in claim 1, wherein said determining whether the event has ended comprises:
- comparing the time indication to a deactivation period.
8. (Original) A computer-implemented method as recited in claim 7, wherein the deactivation period is determined by the user of the mobile communication device.
9. (Original) A computer-implemented method as recited in claim 1, wherein the mobile communication device is one of a mobile telephone, a pager and a Personal Digital Assistant.
10. (Previously Presented) A computer-implemented method for automatically controlling notification characteristics for a mobile communication device based on events produced by a calendar application, said computer-implemented method comprising:
- obtaining a date and time indication;
- determining, from the calendar application, whether an event is starting or ending at a time of the date and time indication;
- modifying at least one of the notification characteristics for the mobile communication device based on notification criteria associated with the event when said determining determines that the event is starting and saving the notification characteristics at the time prior to the start of the event as pre-event notification characteristics; and
- restoring at least one of the notification characteristics for the mobile communication device based on the pre-event notification characteristics when said determining determines that the event has ended.

11. (Original) A computer-implemented method as recited in claim 10, wherein the notification characteristics for the mobile communication device pertain to a ringer.
12. (Original) A computer-implemented method as recited in claim 10, wherein the at least one of the notification characteristics being modified by said modifying include at least one of ringer type and volume level.
13. (Previously Presented) A computer-implemented method as recited in claim 10, wherein said computer-implemented method further comprises:
- repeating said obtaining, said determining whether an event is starting, said determining whether the notification characteristics are to be modified, said modifying, said determining whether the event has ended and said restoring.
14. - 16. Cancelled.
17. (Previously Presented) A computer-implemented method as recited in claim 10, wherein events have different event types, and
- wherein the at least one notification characteristics associated with the event are indicated by the event type associated therewith.
18. (Previously Presented) A computer-implemented method as recited in claim 10, wherein more than one type of event is used and different types of events receive different notification characteristics.
19. (Previously Presented) A computer-implemented method as recited in claim 10, wherein a user assigns the at least one notification characteristics, event start time and event end time for the event.

20. - 23. Cancelled.

24. (Previously Presented) A computer-implemented method as recited in claim 13, wherein the automatic switching notification process is in sleep mode between the event end time and the event start time of consecutive events.

25. (Previously Presented) A computer-implemented method as recited in claim 24, wherein the duration of the sleep mode is predetermined duration of approximately one minute.

26. (Previously Presented) A computer-implemented method as recited in claim 1, wherein said method further comprises:

determining whether the event has ended; and

restoring the at least one of the notification characteristics to the pre-event notification characteristics when it is determined that the event has ended.